

FOO ET AL.
"Matrix Display Having Addressable
Display Elements And Methods"
Atty. Docket No. CS22497RA

Appl. No. 10/647,723
Confirm. No. 2166
Examiner V. Kovalick
Art Unit 2629

Substitute the following new Abstract:

A display device including a plurality of display elements (500) arranged in a matrix, wherein each display element includes a display pixel (510) coupled to a switch (530), and each display element includes an addressable latch (540) having an output coupled to a controlling input of the switch. The addressable latch includes a row address input (532) and a column address input (556). In one mode of operation, at least some display elements are activated at a first rate, and other display elements are activated at a second rate less than the first refresh rate by selectively addressing the display elements.